

SEQUENCE LISTING

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5 <120> Novel human G-protein coupled receptor

<130> SPW99.04

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<170> PatentIn Ver. 2.1

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aaa atg ccc atc agc ctg gcc cac ggc atc atc cgc tca acc gtg ctg 149
Lys Met Pro Ile Ser Leu Ala His Gly Ile Ile Arg Ser Thr Val Leu
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gtt atc ttc ctc gcc gcc tct ttc gtc ggc aac ata gtg ctg gcg cta 197
Val Ile Phe Leu Ala Ala Ser Phe Val Gly Asn Ile Val Leu Ala Leu
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Val Leu Gln Arg Lys Pro Gln Leu Leu Gln Val Thr Asn Arg Phe Ile
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ttt aac ctc ctc gtc acc gac ctg ctg cag att tcg ctc gtg gcc ccc 293
Phe Asn Leu Leu Val Thr Asp Leu Leu Gln Ile Ser Leu Val Ala Pro
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Trp Val Val Ala Thr Ser Val Pro Leu Phe Trp Pro Leu Asn Ser His
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5	gtc aac acc att gtc ttg gtg tca gtg gat cgc tac ttg tcc atc atc	437
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10	cac cct ctc tcc tac ccg tcc aag atg acc cag cgc cgc ggt tac ctg	485
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15	ctc ctc tat ggc acc tgg att gtg gcc atc ctg cag agc act cct cca	533
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30	tcc ttc atc gtc att cca ctg att gtc atg att gcc tgc tac tcc gtg	677
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	Arg His Ser Leu Val Arg Val Lys Asp Cys Val Glu Asn Glu Asp	
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 375 380 385 390
 20 agg tgc tac cag tgc aaa gct gct aaa gtg atc ttc atc atc att ttc 1253
 Arg Cys Tyr Gln Cys Lys Ala Ala Lys Val Ile Phe Ile Ile Ile Phe
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 25 gtg tgg gtg gat gtc gaa acc cag gta ccc cag tgg gtg atc acc ata 1349
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 30 atc atc tgg ctt ttc ttc ctg cag tgc tgc atc cac ccc tat gtc tat 1397
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 35 ggc tac atg cac aag acc att aag aag gaa atc cag gac atg ctg aag 1445
 Gly Tyr Met His Lys Thr Ile Lys Lys Glu Ile Gln Asp Met Leu Lys
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 Lys Phe Phe Cys Lys Glu Lys Pro Pro Lys Glu Asp Ser His Pro Asp
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15 Asn Ile Val Leu Ala Leu Val Leu Gln Arg Lys Pro Gln Leu Leu Gln
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20 Val Thr Asn Arg Phe Ile Phe Asn Leu Leu Val Thr Asp Leu Leu Gln
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Ile Ser Leu Val Ala Pro Trp Val Val Ala Thr Ser Val Pro Leu Phe
 85 90 95

25 Trp Pro Leu Asn Ser His Phe Cys Thr Ala Leu Val Ser Leu Thr His
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Leu Phe Ala Phe Ala Ser Val Asn Thr Ile Val Leu Val Ser Val Asp
 115 120 125

30 Arg Tyr Leu Ser Ile Ile His Pro Leu Ser Tyr Pro Ser Lys Met Thr
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35 Gln Arg Arg Gly Tyr Leu Leu Leu Tyr Gly Thr Trp Ile Val Ala Ile
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Thr Ile Leu Ser Val Val Ser Phe Ile Val Ile Pro Leu Ile Val Met
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45 Ile Ala Cys Tyr Ser Val Val Phe Cys Ala Ala Arg Arg Gln His Ala
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Cys Val Glu Asn Glu Asp Glu Glu Gly Ala Glu Lys Lys Glu Glu Phe
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Gln Asp Glu Ser Glu Phe Arg Arg Gln His Glu Gly Glu Val Lys Ala
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 Gly Ser Thr Gly Thr Ser Glu Ser Ser Val Glu Ala Arg Gly Ser Glu
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